

IDAHO STANDARDS ACHIEVEMENT TESTS
Science
Test Blueprint - Grade 5

Grade	Standard	Goal	Objective Assessed	Science Distribution
5	1 Nature of Science	1.1 Understand Systems, Order, and Organization	1.1.1	35-38%
		1.2 Understand Concepts and Processes of Evidence, Models, and Explanations	1.2.1 1.2.2 1.2.3	
		1.3 Understand Constancy, Change, and Measurement	1.3.1 1.3.2	
		1.5 Understand Concepts of Form and Function	1.5.1	
		1.6 Understand Scientific Inquiry and Develop Critical Thinking Skills	1.6.1 1.6.3 1.6.4 1.6.5 1.6.6	
	2 Physical Science	2.1 Understand the Structure and Function of Matter and Molecules and Their Interactions	2.1.1 2.1.2 2.1.3	15-17%
	3 Biology	3.2 Understand the Relationship between Matter and Energy in Living Systems	3.2.1	15-17%
		3.3 Understand the Cell is the Basis of Form and Function for All Living Things	3.3.1 3.3.2	
	4 Earth and Space Systems	4.1 Understand Scientific Theories of Origin and Subsequent Changes in the Universe and Earth Systems	4.1.1	15-17%
		4.2 Understand Geo-chemical Cycles and Energy in the Earth System	4.2.1	
	5 Personal and Social Perspectives; Technology	5.1 Understand Common Environmental Quality Issues, Both Natural and Human Induced	5.1.1	15-17%
		5.2 Understand the Relationship between Science and Technology	5.2.1 5.2.2	
		5.3 Understand the Importance of Natural Resources and the Need to Manage and Conserve Them	5.3.1	
				Total = 100%